

665-4

Cross ref: Tech. Prop. -  
new Ideas.

DDP-4237-59  
Copy    of 7

22 June 1959

MEMORANDUM FOR D-CITY DIRECTOR (PLATE)

TO: DIRECTOR: Acting Chief, Development Project Division, DC/P

SUBJECT: Technical Proposals and/or New Ideas Concerning Scientific Collection of Intelligence

REFERENCE: a. DDP-4-7391 dated 15 June 1959  
b. DDP-1052-59 dated 15 April 1959

1. In reference to Art Luxemburg's memorandum forwarded under reference 1, the Electro-optic lenses are the same type as proposed by Ted Scott in Fermi & Klar's Engineering Report No. 5042 dated 25 May 1959 and shown at Systems 1 and 4 on Page 12. This is a system recommended by Perkin & Elmer for "Dicker's GUNTO vehicle.

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2. [REDACTED] of ET is forwarding to this office reports covering items 4 and 5 noted in reference 3 for review and consideration.

3. This office has been and will continue to follow all developments in the reconnaissance area being conducted by ARDC, AFDC and R&D. Any item that we feel will be of any value to GUNTO or any other program will be brought to your immediate attention.

25X1

[REDACTED]  
Major, USAF

DDP-DD/P:LEW:TSW:anob

Distribution:

Orig. & 1 - Addressee

1 - [REDACTED]  
1 - [REDACTED]

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5X1

Block file: [REDACTED] ?  
[REDACTED] into

CUS-0953

13 May 1959

MEMORANDUM FOR : Deputy Director (Plans)  
THROUGH : Acting Chief, DPD <sup>SIGNED</sup>  
SUBJECT : Evaluation of shell-Schmidt system for CUSTO

1. The attached preliminary P & E proposal is forwarded for your information and consideration. It should be noted that component size has caused a reduction from the 36 inch focal length to 24 inches. If sufficient space should be made available to allow utilization of the 36 inch system, it will weigh approximately 700 pounds which far exceeds the 500 pounds available in the CONVAIR vehicle. P & E is continuing to investigate the possibility of employing the shell-Schmidt system as proposed by [redacted]. It is hoped that evaluation can be completed and the desired CUSTO system selected by the first of June.

2. A meeting is scheduled between representatives of P & E and CONVAIR in Fort Worth, Texas on 14 May 1959 to select and firm up the aircraft bay to be used for reconnaissance equipments.

3. After your review it is desired that the attached evaluation be returned to B and P for file and reference.

[redacted]

MAJOR, USAF

ATTACHMENT  
Proposal (P & E)

25X1A

DDO-DD/P [redacted] attach

Distribution:

- Orig. & 2 - DDO/P, w/Attach.
- 3 - Acting Chief, DPD
- 4 - Mr. E. Keifer
- 5 - Chief Dev. Branch [redacted]
- 6 - OPS [redacted]
- 7 - Dev. [redacted]
- 8 - Chrome, USA

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